



PATENT
1805-4001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICANT: | Yihong QI et al. | GROUP ART UNIT: | To be assigned |
| FILED: | March 10, 2004 | SERIAL NO.: | 10/797,492 |
| FOR: | BOW TIE COUPLER | CONFIRMATION: | 3992 |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on Form PTO 1449, a copy of which is enclosed, may be pertinent to the above-referenced application and are made of record to assist the Patent Office in its examination of this application. The Examiner is requested to fully consider the items and independently ascertain their teaching.

A copy of the European Search Report in the corresponding EP application is also enclosed.

No fee is due since this Information Disclosure Statement is being filed

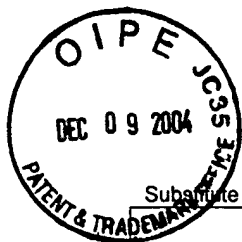
☒ before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Date: December 7, 2004

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Substitute Form PTO 1449

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| INFORMATION DISCLOSURE STATEMENT | Application No. | 10/797,492 |
| | Filing Date | March 10, 2004 |
| | Inventor | Yihong QI et al. |
| | Group Art Unit | |
| | Examiner | |
| Sheet 1 of 1 | Atty. Docket No. | 1805-4001 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|----------------------|-----------|------------------|--------------------------------|---------------------------|
| Examiner Initials | Cite No. | U.S. Patent Document | | Name of Patentee | Publication Date MM-DD-YYYY | Relevant text or Figs. |
| | | Number | Kind Code | | | |
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| | AB | 6,307,525 | | Bateman | 10-23-2001 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| Examiner Initials | Cite No. | Foreign Patent Documents | | | Name of Patentee or Assignee | Publication Date MM-DD-YYYY | Relevant text or Figs. | Trsl. (√) |
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| | BA | | | | | | | |
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| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials | Cite No. | AUTHOR, title, magazine, date, pages, publisher, city where published | Trsl. (✓) |
| | CA | Qing HU et al., "Millimeter wave superconducting receivers", IEEE MTT-S Microwave Symposium Digest, Boston, MA, June 10, 1991, pages 409-412 | |
| | CB | | |
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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
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CERTIFICATE OF MAILING

I hereby certify that the following attached paper(s) and/or fee

1. Information Disclosure Statement
2. PTO Form 1449
3. Copy of European Search Report
4. Copies of three (3) cited references
5. Return receipt postcard

are being deposited with the United States Postal Service with sufficient postage as first class mail under 37 C.F.R. § 1.8 on the date indicated below in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: December 7, 2004

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